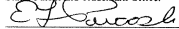


I hereby certify that this correspondence  
is being electronically filed with the United  
States Patent and Trademark Office:

  
Attorney for Applicant

Date: 19 August 2009

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/689,257  
Applicant : BEAUMONT, Mark  
Filed : 20 October 2003  
Titled : Method of Shifting Data Along Diagonals in a Group of  
Processing Elements to Transpose the Data  
Art Unit : 2183  
Examiner : HUISMAN, David J.  
Atty. Docket No. : PAT001070-000 (013721-0003-999)

**TRANSMITTAL LETTER**

To: **Mail Stop Issue Fee**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing are the following:

- A "Fee Address" Indication Form (PTO/SB/47); and
- An Issue Fee Transmittal Form, Part B (PTO Form PTOL-85).

The Commissioner is hereby authorized to charge the requisite Fee under 37 C.F.R. § 1.18(a) and § 1.18(d) to our Deposit Account No. 50-3013.

The Commissioner is hereby further authorized to charge any additional fees due in connection with this filing to our deposit account No. 50-3013.

Respectfully submitted,



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Dated: 19 August 2009